IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL LETTER

MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Customer No. 2 1 8 3 9

Sir:

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En	closed for filing is the utility patent application of <u>IAN RICHARD MATTHEWS</u> ,				
MITH A N	AS STEPHEN COULTER, CHIARA GHIRON, CHRIS JAMES BRENNAN, MMED KAMAL UDDIN, LARS OLOF GÖRAN PETTERSSON, DORTHE DA GRACA				
THRIGI	E, and PHILIP HUXLEY for IMMUNOMODULATORY COMPOUNDS.				
_	_				
L	Applicant(s) suggest(s) Figure _ for inclusion on the front page of the patent application publication and patent.				
[X]	Applicant(s) requests that the published application include the following assignment information: <u>ACTIVE BIOTECH AB, Lund, Sweden</u> .				
Als	Also enclosed are:				
[] sheet(s) of drawings;				
[X					
	Application No. 0203471-8, filed in Sweden on November 22, 2002; Application No. 0301299-4, filed in Sweden on May 6, 2003; and Application No. 0301851-2, filed in				
	Sweden on June 25, 2003;				
	[] in the declaration;				
[a certified copy of the priority document;				
[a General Authorization for Petitions for Extensions of Time and Payment of Fees;				
[X	an Assignment document;				
[an Information Disclosure Statement;				
[a patent application data sheet; and				
[X	Other: Preliminary Amendment				
[X	An [X] executed [] unexecuted declaration of the inventor(s)				
	[X] also is enclosed [] will follow.				
[Small entity status is hereby claimed.				

[X] The filing fee has been calculated as follows [X] and in accordance with the enclosed preliminary amendment:

		CLA	IMS		
	No. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					
Total Claims	23	MINUS 20 =	3	× \$18.00 (1202) =	\$54.00
Independent Claims	2	MINUS 3 =	0	× \$86.00 (1201) =	
If multiple dependent claims are presented, add \$290.00 (1203)					
Total Application Fee					\$824.00
If small entity status is claimed, subtract 50% of Total Application Fee					
Add Assignment Recording Fee \$40.00 (8021) if Assignment document is enclosed					\$40.00
TOTAL APPLICATION FEE DUE					\$864.00

[]	This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.
[X]	A check in the amount of \$ 864.00 is enclosed for the fee due.
[]	Charge \$ to Deposit Account No. 02-4800 for the fee due.

[X] The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Please address all correspondence concerning the present application to:

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Customer Number: 21839

P.O. Box 1404

Alexandria, Virginia 22313-1404.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: November 21, 2003

Benton S. Duffett, Jr. Registration No. 22,030

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620